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NOMURA et al.(10) **Pub. No.: US 2017/0217296 A1**(43) **Pub. Date: Aug. 3, 2017**(54) **FRAMEWORK STRUCTURE OF
BODY-ON-FRAME VEHICLE****B62D 23/00** (2006.01)**B62D 21/15** (2006.01)(71) Applicants: **TOYOTA JIDOSHA KABUSHIKI
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A framework structure of a body-on-frame vehicle, the framework structure comprises a first framework, a second framework, and a battery. The first framework includes: a pair of left and right side rails extending in a vehicle body front-and-rear direction, a first cross-member and a second cross-member, both extending in a vehicle body left-and-right direction and linking the side rails. The second framework is structured in a rectangular shape in plan view and includes: a front cross portion and a rear cross portion that are formed in chamber shapes and extend in the vehicle body left-and-right direction, and a left side cross portion and a right side cross portion that are formed in chamber shapes and extend in the vehicle body front-and-rear direction. The battery is disposed in a cavity surrounded by the first framework and the second framework.

